



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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May 3, 2000

TO: Minerals File

FROM: Anthony A. Gallegos, Senior Reclamation Specialist *aa*

RE: Site Inspection, Lexco Mining Company, Cottonwood Mine, S/047/064, Uintah County, Utah

Date of Inspection: April 13, 2000  
Time of Inspection: 1535 - 1630  
Conditions: Windy, Warm, Partly Cloudy  
Participants: Jim Lekas, Lexco; Tony Gallegos, DOGM

Purpose of Inspection: To examine this recently approved small mine operation which is now active

A GPS point was taken on the pad area near the Cottonwood Mine shaft #1 site. The GPS point is labeled CW1. This first shaft at the Cottonwood mine is currently being operated as underground development. A minor escape way has been created along the vein between the #1 shaft site and the future #2 shaft site. The underground workings are proceeding towards the #2 shaft location at this time.

Photographs were taken showing the metal door of the escape way in the foreground looking towards the Cottonwood #2 shaft in the distance and also toward the #1 shaft. A truck was positioned beneath the ore storage hopper at the Cottonwood #1 site.

We then drove to the Cottonwood #2 shaft site where I took a secondary GPS point, labeled CW2. They have not begun sinking the #2 shaft, but some equipment has been set up at the site. Disturbance or features at the #2 shaft site include the pad area, a head frame, a small building, some head frame parts, and a backhoe. The head frame has not yet been completely assembled. Photographs were taken of this shaft site with the Cottonwood #1 shaft site in the background.

Mr. Lekas mentioned that this was the first time they had used this method of starting out with two complete shaft sites. The usual method is to start with one main shaft and two escape shafts. This project is located on a BLM gilsonite lease. The Division currently has no concerns with the mine development activities underway at the Cottonwood Mine site.

jb

cc: Jim Lekas, Lexco  
Pete Sokolosky, BLM (U-72699)



S/047/064 - COTTONWOOD MINE - LEXCO



LADDER ESCAPEWAY



#1 SHAFT SITE



#2 SHAFT SITE (#1 SHAFT IN BACKGROUND)





S/047/064

W/ACTIVE  
SHAFT SITE  
(NEW SHAFT)

CW2

4417561.84 N  
626238.04 E

CW1

4417448.55 N  
626565.78 E

CURRENTLY ACTIVE  
SHAFT SITE

Lexco S/047/064 Cottonwood Mine

Universal Transverse Mercator  
12 North  
NAD 1927 (Western US)



Scale 1:2500



r041321a.cor

07/03/2000

Pathfinder Office

